

Rotation angle of 1/4 wave plate: 0°			
Maximum Electric Current I_0		$1.48 \pm 0.01 \mu A$	
θ	$I [\mu A \pm 0.01 \mu A]$	θ	$I [\mu A \pm 0.01 \mu A]$
0°	0.02	180°	0.02
10°	0.05	190°	0.06
20°	0.18	200°	0.28
30°	0.37	210°	0.17
40°	0.62	220°	0.28
50°	0.88	230°	0.62
60°	1.13	240°	0.88
70°	1.30	250°	1.11
80°	1.43	260°	1.29
90°	1.48	270°	1.41
100°	1.39	280°	1.48
110°	1.25	290°	1.44
120°	1.10	300°	1.35
130°	0.88	310°	1.15
140°	0.62	320°	0.90
150°	0.39	330°	0.65
160°	0.20	340°	0.41
170°	0.07	350°	0.21
			0.08

Table 3. Measurement data for the 1/4 wave plate (rotation angle 0°).

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